

# INTERNATIONAL SEARCH REPORT

PCT/GB2004/002511

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7 G06F3/033 G06K11/00 H03K17/96		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b>		
Minimum documentation searched (classification system followed by classification symbols) IPC 7 G06F G06K H03K		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 942 733 A (ALLEN ET AL) 24 August 1999 (1999-08-24) column 5, line 46 - column 8, line 50; figures 2,3 ----- US 4 686 332 A (GREANIAS ET AL) 11 August 1987 (1987-08-11) column 5, line 39 - line 62 column 10, line 52 - column 11, line 42; figures 8,11,12 ----- EP 1 251 455 A (HEWLETT-PACKARD COMPANY) 23 October 2002 (2002-10-23) paragraph '0010! - paragraph '0013!; figure 5 ----- -/-	1-45 1-45 1
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.		<input checked="" type="checkbox"/> Patent family members are listed in annex.
* Special categories of cited documents : "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the International filing date "L" document which may throw doubts on priority, claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed		
Date of the actual completion of the international search  <b>11 May 2005</b>		Date of mailing of the international search report  <b>19/05/2005</b>
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel: (+31-70) 340-2040, Tx: 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer  <b>Heusler, N</b>

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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X	US 6 137 427 A (BINSTEAD ET AL) 24 October 2000 (2000-10-24) cited in the application abstract; figures -----	1
X	US 4 954 823 A (BINSTEAD ET AL) 4 September 1990 (1990-09-04) cited in the application abstract; figures 4,5 -----	1
A	US 5 548 306 A (YATES, IV ET AL) 20 August 1996 (1996-08-20) column 1, line 48 - line 54; figure 2 column 3, line 39 - line 45; figure 5 -----	1-45

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